



Deltoid:

Description : The curve is the path followed by a point on the circumference of a circle of radius one unit as it rolls inside the circumference of a circle of radius four units. It is formed here from its tangents by laying N points equally on a circle (the inner circle), and joining point n to the point $(N/2 - 2n) \bmod N$. The strings are extended to an outer circle whose radius is 3 times the inner circle radius.

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